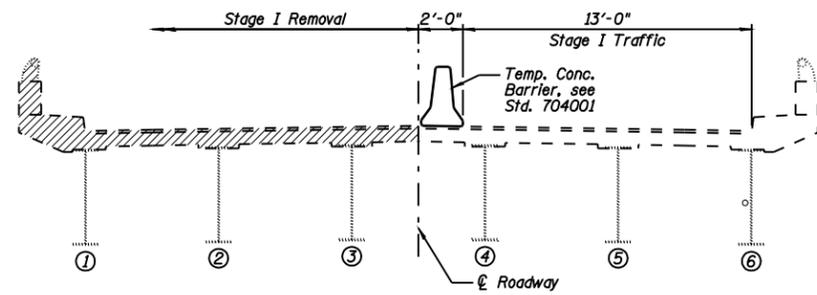
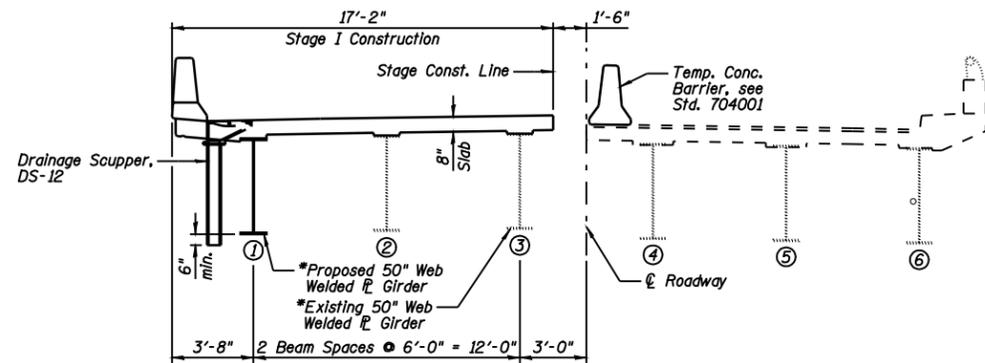


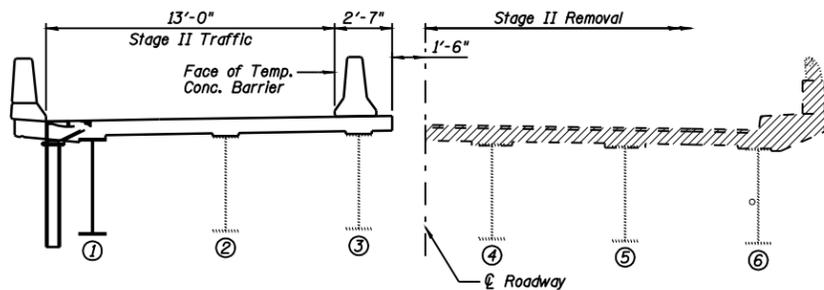
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



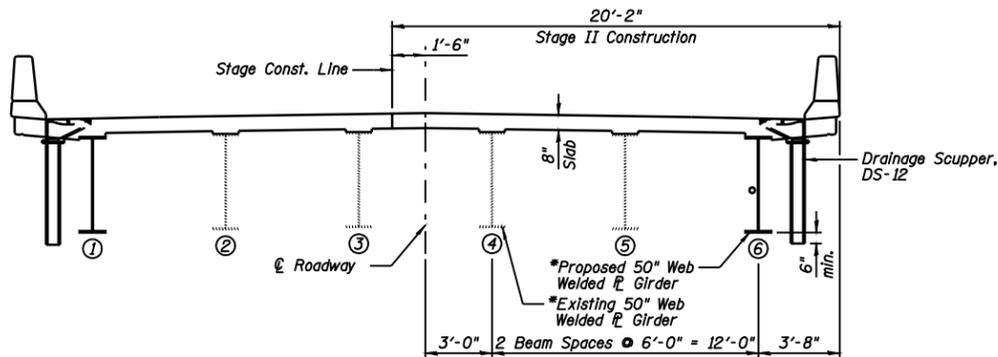
STAGE I REMOVAL
(● Looking North)



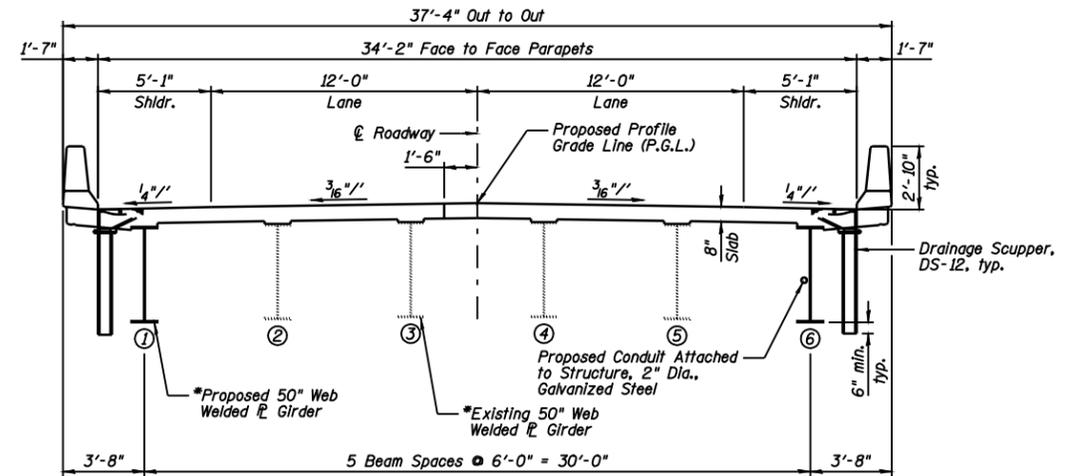
STAGE I CONSTRUCTION
(● Looking North)



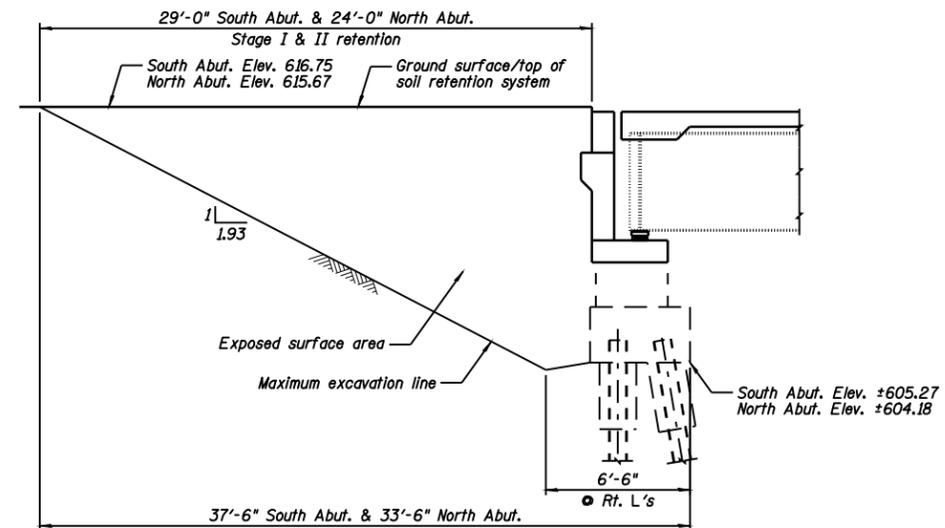
STAGE II REMOVAL
(● Looking North)



STAGE II CONSTRUCTION
(● Looking North)



CROSS SECTION
(● Looking North)



TEMPORARY SOIL RETENTION SYSTEM

NOTES:

- 1.) A cantilever sheet piling design does not appear feasible and additional members or other retention systems may be necessary. The Contractor shall submit a temporary soil retention system design including plan details and calculations for review and acceptance by the Engineer.
- 2.) All dimensions are along roadway unless otherwise noted.

BILL OF MATERIAL

| Item | Unit | Total |
|---------------------------------|---------|-------|
| Temporary Soil Retention System | Sq. Ft. | 335 |

NOTES:

- 1.) *Composite in positive moment region only.
- 2.) Hatched area indicates Removal of Existing Concrete Deck. Removal of existing bituminous wearing surface and removal of bridge handrail shall be included with Removal of Existing Concrete Deck.
- 3.) See Sheet B4 for Temporary Concrete Barrier (Standard 704001). See roadway plans for quantities.

| | |
|----------|---------|
| DESIGNED | JML |
| CHECKED | MSW |
| DRAWN | DJM |
| CHECKED | MGO/MSW |

DATE 03/05/09

FARNSWORTH GROUP, INC.

CONSULTING ENGINEERS - 2709 MCGRAW DRIVE BLOOMINGTON, ILLINOIS 61704 (309) 663-8435 / (309) 663-1571 FAX

**STAGE CONSTRUCTION
STRUCTURE NO. 084-0028**

| SHEET NO. B3 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|-------------|---------|--------------------|--------------|-----------|
| | 44 SHEETS | 55 | (84-3HB-6)BR | SANGAMON | 90 |
| SN 084-0028 | | | CONTRACT NO. 72A64 | | |
| FED. ROAD DIST. NO. 6 ILLINOIS FED. AID PROJECT | | | | | |